08-30-01

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 4813US (01-0041) Corisis et al. First Inventor ROUTING ELEMENT FOR USE IN MULTI-CHIP MODULES, MULTI-CHIP MODULES INCLUDING THE ROUTING ELEMENT, AND METHODS

(Only for new nonprovisional applications under 37 CFR 1.53/h))

Express Mail Labol No EL740536025US

(Comy for new homprovisional applications under 57 CFX 1.55(b))	Express Wall Laber NO. ELL/4003602505					
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission					
3. X Specification [Total Pages 26]	(if applicable, all necessary) a. Computer Readable Form (CRF)					
Descriptive title of the invention Cross Reference to Related Applications	b. Specification Sequence Listing on:					
- Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or					
 Reference to sequence listing, a table, or a computer program listing appendix 	ii. paper					
- Background of the Invention	c. Statements verifying identity of above cop					
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS					
- Detailed Description	9. X Assignment Papers (cover sheet & document(s))					
- Claim(s) - Abstract of the Disclosure	27 CED 2 72/h) Statement Down of					
	10. Attorney (when there is an assignee)					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	11. English Translation Document (if applicable) Information Disclosure Copies of IDS					
5. Oath or Declaration [Total Pages 2]	Statement (IDS)/PTO-1449					
Copy from a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment 14 X Return Receipt Postcard (MPEP 503)					
(To continuation/divisional with Box 18 completed)	(Should be specifically itemized)					
Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76	17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP)	of prior application No/					
Prior application information Examiner	Group Art Unit					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the	prior application from which an oath an dealer-time is a set to					
Box 5b, is considered a part of the disclosure of the accompanying continu. The incorporation can only be relied upon when a portion has been inadver						
19. CORRESPONDE						
X Customer Number or Bar Code Label (Insert Cases to Label to Correspondence address below) Correspondence address below						
Name 24247						
PATENT TRADEMARK OF	FICE					
Address						
City	State Zip Code					
Country Tele,	phone Fax					
Name (Print/Type) Brack G. Power	Registration No. (Attorney/Agent) 38,581					
Signature Michiel (Machiel Machiel Mac						
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time	Date 08/29/01					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231



PTO/SB/17 (11-00)
Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1984.00

Complete if Known			
Application Number	Not yet assigned		
Filing Date	August 29, 2001		
First Named Inventor	Corisis et al.		
Examiner Name	Unknown		
Group Art Unit	Unknown		
Attorney Docket No.	4813US (01-0041)		

METHOD OF PAYMENT		F	EE CALCULATION (continued)		
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADD	ITIONAL F	EES		
Deposit		rge Sma			
Account Number TraskBritt, P.C.	1	itity Enti se Fee Fee	. *		
Deposit	Code (\$		Fee Description	Fee Paid	
Account Name 20-1469	105 130	205 65	Surcharge - late filing fee or oath		
X Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50	227 25	Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status See 37 CFR 1 27	139 130	139 130	Non-English specification		
2. X Payment Enclosed:	147 2,520	147 2,520	For filing a request for ex parte reexamination		
	112 920	* 112 920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840)* 113 1,840	* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110	215 55	Extension for reply within first month		
Large Entity Small Entity	116 390	216 195	Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890	217 445	Extension for reply within third month		
101 710 201 355 Utility filing fee	118 1,390	218 695	Extension for reply within fourth month		
106 320 206 160 Design filing fee 710	128 1,890	228 945	Extension for reply within fifth month		
107 490 207 245 Plant filing fee 0	119 310	219 155	Notice of Appeal		
108 710 208 355 Reissue filing fee 0	120 310	220 155	Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee 0	121 270	221 135	Request for oral hearing		
SUBTOTAL (1) (\$) 710.00	138 1,510	138 1,510	Petition to institute a public use proceeding		
	140 110	240 55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,240	241 620	Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,240	242 620	Utility issue fee (or reissue)		
Total Claims	143 440	243 220	Design issue fee		
Multiple Dependent	144 600	244 300	Plant issue fee		
0 = 0	122 130	122 130	Petitions to the Commissioner		
Large Entity Small Entity	123 50	123 50	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	126 180	126 180	Submission of Information Disclosure Stmt		
103 18 203 9 Claims in excess of 20	581 40	581 40	Recording each patent assignment per property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		
and the second of the second o	149 710	249 355	For each additional invention to be		
109 80 209 40 ** Reissue independent claims over original patent		2.0 000	examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710	279 355	Request for Continued Examination (RCE)		
and over onginal patent	169 900	169 900	Request for expedited examination		
SUBTOTAL (2) Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3)					

SUBMITTED BY				Complete (if	fannicable)
Name (Print/Type)	Frick G. Fower	Registration No.	38,581	Telephone	
Signature	budesteiner	(Attorney/Agent)	30,301		801-532-1922
	<u> </u>			Date	08/29/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.